

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2862740
<b>Application Number:</b>	10510628
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4179
<b>Title of Invention:</b>	Use of biological photoreceptors as directly light-activated ion channels
<b>First Named Inventor/Applicant Name:</b>	Peter Hegemann
<b>Customer Number:</b>	23460
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<b>Filer Authorized By:</b>	Melissa Elizabeth Kolom
<b>Attorney Docket Number:</b>	231181
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<b>Application Type:</b>	U.S. National Stage under 35 USC 371

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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 120
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Authorization for Extension of Time all replies	ROATransmittal.pdf	49718	no	1
			8dc53f3d5b8859ba70ba191351a527e c4d3950e		
Warnings:					
Information:					
2	Amendment - After Non-Final Rejection	ROA.pdf	1163480	no	25
			6228034efcaaa9a5c6cbca090f5c36721a1 946338b		
Warnings:					
Information:					
3	CRF Statement Paper and CRF are the same	SequenceStatement.pdf	31986	no	1
			bb079be90ea14f1bd0a2a59ec26af90f3 337762e		
Warnings:					
Information:					
4	Sequence Listing	ReplacementSequenceListing.pdf	214590	no	8
			a6cc90a95e7d546c3a9730673e3082fb e7c6b7a5c		
Warnings:					
Information:					
5	Sequence Listing (Text File)	231181ST25.txt	17879	no	0
Warnings:					
Information:					
6	Fee Worksheet (PTO-06)	fee-info.pdf	8196	no	2
			ca2900cd1ef15c1bf02290c338707677c 8b36c09		
Warnings:					
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Total Files Size (in bytes):			1485849		

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

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